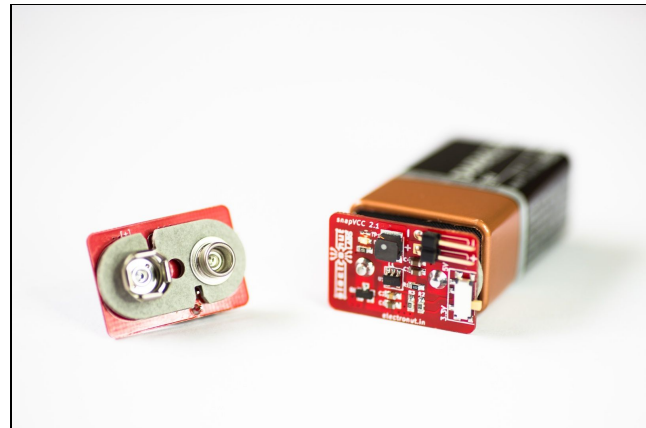


snapVCC

Description

snapVCC is a highly portable and convenient power supply for your electronics projects. It's designed to snap right on to a 9 V battery and give you 3.3 V or 5 V power wherever you need it.



Specifications

- TI TPS560200 buck converter for efficient regulation of battery voltage.
- LED indication.
- Reverse polarity protection.
- Switch for setting output voltage to 3.3 V or 5 V
- Battery cap design, snaps on the top of battery.
- A convenient trace cut option for the power LED to conserve battery
- 90 degree output headers for a flat profile.

Applications

- DIY Electronics projects.
- Prototyping products.
- Field testing electronics due to portability.

Electrical characteristics

Input Voltage Range	4.7 V to 17 V
Output Voltage Range	Switchable between 3.3 V and 5 V
Output current	500 mA continuous Current
Reverse polarity protection	P-MOSFET

Dimensions: 25.9 mm x 17.3 mm x 10.2 mm

Version: 2.1